

Fig. 1

$$(Equation 1) \quad y_0 = c_0 + c_1 x_1 + c_2 x_2 + \dots c_n x_n$$

$$(Equation 2) \quad P = \frac{\exp(y)}{1 + \exp(y)}$$

$$(Equation 3) \quad \lambda(t) = \frac{f(t)}{1 - F(t)} = \frac{-S'(t)}{S(t)}$$

$$(Equation 4) \quad S(t) = \exp\left(-\int_0^t \lambda(u) du\right)$$

$$(Equation 5) \quad \lambda(t) = \int_x \lambda(t | x) p(x) dx$$

$$(Equation 6) \quad \lambda(t, x) = \lambda_0(t) \exp\left(\sum \beta_i x_i\right)$$

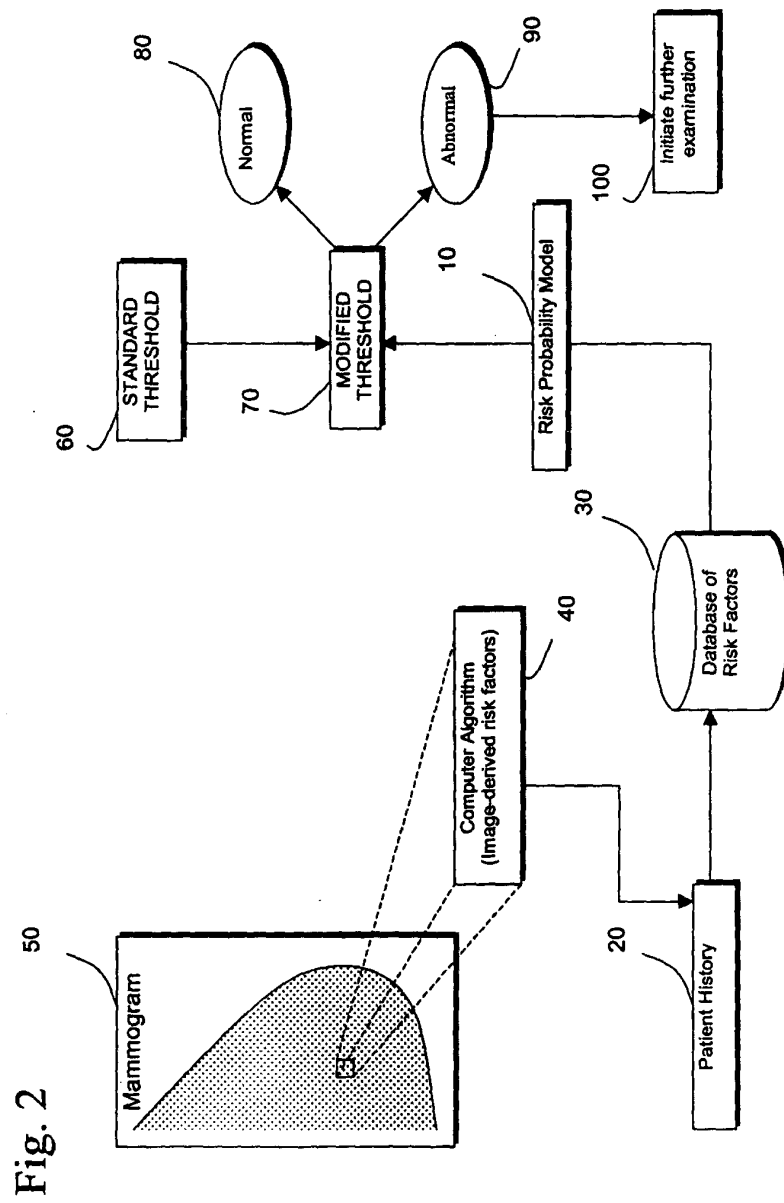


Fig. 3

Detection Criteria Damped According to Risk

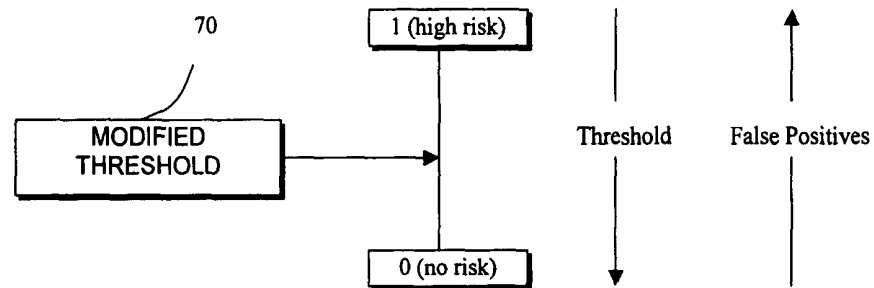


Fig. 4

